

**DECLARATION FOR PATENT APPLICATION**

As below named inventors, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names,  
**Laurence HAMID and Robert D. HILLHOUSE.**

We are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**FLEXIBLE METHOD OF USER AUTHENTICATION FOR PASSWORD BASED  
SYSTEM**

the specification of which is attached hereto

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, S1.56(a).

We hereby appoint the following agent to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Gordon Freedman**                      **Regn. No: 41,553**  
**At telephone number:**              **(613) 274-7272**

Address all correspondence to:      **Gordon Freedman**  
    **Freedman & Associates**  
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    **Nepean, Ontario**  
    **Canada**  
    **K2G 5X3**

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**Citizenship:** **Canadian**

VERIFIED STATEMENT CONCERNING SMALL ENTITY STATUS  
(37 CFR 1.9(d) & 1.27(c)) SMALL BUSINESS CONCERN

Docket No. 12-52 US

Applicant or Patentee: LAURENCE HAMID AND ROBERT D. HILLHOUSE

Serial or Patent No:

Filed or Issued:

Title: FLEXIBLE METHOD OF USER AUTHENTICATION FOR PASSWORD BASED SYSTEM

I hereby declare that I am

☐ the owner of the small business concern identified below:☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN

Dew Engineering and Development Limited

ADDRESS OF SMALL BUSINESS CONCERN

3429 Hawthorne Road, Ottawa, Ontario, Canada K1G 4G2

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 37 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, described in:

☒ the specification filed herewith with title as listed above.☐ the application identified above.☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention must file separate verified statements averring to their status as small entities and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization having any rights in the invention is listed below:

☒ No such person, concern, or organization exists.☐ Each such person, concern, or organization is listed below.

Separate verified statements are required from each named person, concern organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28 (b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING

W. R. ROUECHTE

TITLE OF PERSON IF OTHER THAN OWNER

PRESIDENT

ADDRESS OF PERSON SIGNING

3429 Hawthorne Road, Ottawa, Ontario, Canada K1G 4G2

SIGNATURE

W R Rouechte

DATE

16 March 2000